

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	("2003011075").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 16:23
L7	2	("5372146").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 16:36
L18	1	"128"/\$.cccls. and nose adj silicone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 19:39
L19	440	"128"/\$.cccls. and nose and ring and silicone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 19:39
S1	24	((("2202748") or ("2265387") or ("5772682") or ("5983898") or ("6383207") or ("6572634"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 10:25
S2	7	("2202748"   "2265387"   "5772682"   "5983898"   "6383207").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 12:13
S3	2474	((128/857) or (128/858) or (606/196) or (606/198) or (606/199) or (606/201) or (606/204.45)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/18 12:32
S4	11	("1256188"   "2010485"   "2569743"   "2672138"   "5665104"   "5895409"   "6004342").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 12:20

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S5	3419	((128/201.18) or (128/206.11) or (606/151) or (606/157) or (606/158) or (606/204.45) or (606/208)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/18 12:56
S6	2453	(403/165,263,361).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/18 12:57
S7	1983	((128/205.29) or (128/205.27) or (128/204.12) or (128/204.13) or (128/863) or (128/846)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/18 12:59
S8	24	("1317013"   "2162583"   "2192093"   "2237954"   "2433565"   "2672138"   "2890695"   "3457917"   "3463149"   "3905335"   "4052983"   "4221217"   "4267831"   "4887597"   "5113857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 12:59
S9	1970	((128/207.18) or (128/DIG.26) or (24/489) or (24/543/846)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 13:12
S10	18	("0855573"   "0878223"   "1311461"   "1322375"   "2097846"   "2715904"   "2751906"   "3463149"   "3747597"   "4030491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 13:00
S11	3534	((("5836054") or ("4947610")).PN. or ((24/dig.48) or (24/593.1) or (24/594.11) or (24/16) or (606/199) or (411/510) or (403/165) or (403/263) or (403/361)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 10:26
S12	10	("20050278028"   "4576168"   "4759365"   "5059193"   "5693100"   "5895409"   "6129763"   "6270512"   "6436142"   "6821298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 10:35

## EAST Search History

S13	24968	(nasal or nose or nostril\$2) and (filter or mesh) and (retainer or ring)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 10:58
S15	140	(nasal or nose or nostril\$2) and (filter or mesh) and (retainer or ring) and porous and web and layer and bridge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 10:59
S16	2214	((128/858) or (128/206.11) or (128/206.28) or (128/206.16) or (128/206.18) or (128/207.13) or (128/dig.26)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 12:29
S17	15	("1823094"   "2335936"   "2672138"   "3905335"   "4327719"   "4782832"   "5417205"   "5485836"   "5568808"   "5665104"   "5775335"   "6012455").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 11:30
S18	4	("2151227").URPN.	USPAT	OR	OFF	2007/12/19 11:52
S19	24	("1317013"   "2162583"   "2192093"   "2237954"   "2433565"   "2672138"   "2890695"   "3457917"   "3463149"   "3905335"   "4052983"   "4221217"   "4267831"   "4887597"   "5113857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 12:29
S20	2502	((128/206.11) or (128/205.29) or (128/205.27) or (128/204.12) or (128/204.13) or (128/857) or (128/863) or (128/846)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 12:30
S21	2261	((128/205.29) or (128/205.27) or (128/204.12) or (128/204.13) or (128/857) or (128/863) or (128/846)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 12:46
S22	18	("0855573"   "0878223"   "1311461"   "1322375"   "2097846"   "2715904"   "2751906"   "3463149"   "3747597"   "4030491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 12:51
S23	32	("4221217").URPN.	USPAT	OR	OFF	2007/12/19 12:52

## EAST Search History

S24	10	("20050278028"   "4576168"   "4759365"   "5059193"   "5693100"   "5895409"   "6129763"   "6270512"   "6436142"   "6821298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 12:53
S25	10	("20050278028"   "4576168"   "4759365"   "5059193"   "5693100"   "5895409"   "6129763"   "6270512"   "6436142"   "6821298").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 12:54
S26	0	("7105008").URPN.	USPAT	OR	OFF	2007/12/19 12:54
S27	0	("7105008").URPN.	USPAT	OR	OFF	2007/12/19 12:55
S28	4	("2151227").URPN.	USPAT	OR	OFF	2007/12/19 13:06
S29	2	("5836054").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/19 13:13
S30	31	("0970529"   "1001878"   "1178758"   "1682396"   "2771768"   "2871691"   "3009220"   "3570497"   "3855669"   "3881334"   "3900923"   "3991444"   "4008512"   "4236280"   "4272870"   "4507828"   "4727630"   "4794674"   "4958414"   "5267967"   "5293669"   "5304188"   "5367749"   "5414904").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 13:13
S31	11	filter and mask and (nose or nasal) and silver and mesh and pore and charcoal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 22:57
S32	76	"128"/\$.cccls. and filter and silver and mesh	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 22:58

## EAST Search History

S33	36	("1789262"   "1931989"   "1963874"   "2744525"   "2787333"   "2822059"   "2855021"   "2898908"   "2910979"   "2922418"   "3006346"   "3118445"   "3142549"   "3170461"   "3238056"   "3464186"   "3538020"   "3722510"   "3732669").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/20 23:03
S34	16	("3142549").URPN.	USPAT	OR	OFF	2007/12/20 23:10
S35	2187	((128/201.25) or (128/205.12) or (128/205.27) or (128/205.28) or (128/205.29) or (128/909) or (55/DIG.33) or (55/DIG.35)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 23:10
S36	1140	S35 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 23:21
S37	21	"nose ring" and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 23:22
S38	4	("2151227").URPN.	USPAT	OR	OFF	2007/12/20 23:24

## EAST Search History

S39	84	("0533880"   "0701538"   "0813425"   "1071015"   "1175799"   "1322375"   "1520930"   "1823094"   "20030106555"   "20030106556"   "20030209145"   "20040055603"   "20040079814"   "20040194784"   "20040211425"   "20040261798"   "20050061325"   "20050066972"   "20050066973"   "2057397"   "2097846"   "2151227"   "2162583"   "2277390"   "2433565"   "2535155"   "2672138"   "2751906"   "2777442"   "2890695"   "3451392"   "3457917"   "3463149"   "3722509"   "3747597"   "3884223"   "3905335"   "4030491"   "4052983"   "4220150"   "4221217"   "4267831"   "4401117"   "4573461"   "4984302"   "5117820"   "5392773"   "5417205"   "5568808"   "5746200"   "5775335"   "5787884"   "5890491"   "6015425"   "6109262"   "6119690"   "6213121"   "6386197"   "6494205"   "6701924"   "6962156"   "D451193").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/20 23:25
S40	24	("1317013"   "2162583"   "2192093"   "2237954"   "2433565"   "2672138"   "2890695"   "3457917"   "3463149"   "3905335"   "4052983"   "4221217"   "4267831"   "4887597"   "5113857").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/20 23:27
S41	5	("1579486"   "2526586"   "4030491").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/20 23:28
S42	4	("2151227").URPN.	USPAT	OR	OFF	2007/12/20 23:34
S43	5	("1071015").URPN.	USPAT	OR	OFF	2007/12/20 23:34
S44	13	("1071015"   "2097846"   "2241472"   "2282681"   "2660166"   "3463149"   "4120299").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/20 23:35
S45	6	("4887597").URPN.	USPAT	OR	OFF	2007/12/20 23:37
S46	97	(128/206.18,128/206.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 23:40

## EAST Search History

S47	227	(606/199,128/858,606/204.45). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 23:47
S48	335	(128/206.11,128/207.18).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 23:55
S49	25	"602"/\$.ccls. and nose and dilator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 00:01
S50	26	S46/\$.ccls. and thread and rotate and nose	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 00:03
S51	95	"128"/\$.ccls. and thread and rotate and nose	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 00:03